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Cap 1615
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ching Song et al.
Serial No. : 10/072,128
Filed : February 8, 2002
Title : STERIODAL DERIVATIVES

Art Unit : 1616
Examiner : Barbara P. Badio

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a Request for Continued Examination under 37 CFR 1.114 but before receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 16, 2004

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| Substitute Form PTO-14 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 10634-005001 | Application No. 10/072,128 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Ching Song et al. | |
| | | Filing Date February 8, 2002 | Group Art Unit 1616 |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|---|
| | AA | Clinton et al., "D-Homosteroids. I. Derivatives of D-Homoetiocholan-3 α -ol-11,17a-dione", <u>Journal of the American Chemical Society</u> , 79:6475-6480 (1957). |
| | AB | Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE; BRN 2606100, XP002295651 (Abstract). |
| | AC | DeMarcano et al., "D-Homoandrostan-2. Preparation and Properties of some Dioxygenated D-Homo-5a-Androstanes", <u>Journal of Organic Chemistry</u> , 42(7):1221-1225 (1977). |
| | AD | DeMarcano et al., "D-Homoandrostan-4. The Incubation of some D-Homo-5a-Androstanes with <i>Rhizopus Nigricans</i> ", <u>Steroids</u> , 41(1):1-13 (1983). |
| | AE | Eadon et al., "Synthesis and Biological Activity of D-Bishomo Steroids", <u>Journal of Medicinal Chemistry</u> , 15(1):89-91 (1972). |
| | AF | Gao et al., "A Novel Method for the Synthesis of a C/D-Ring Synthon of Vitamin D Derivatives From Hyodeoxycholic Acid", <u>Tetrahedron Letters</u> , 40(1):131-132 (1999). |
| | AG | Girdhar et al., "Highly Efficient Lewis Acid Catalyzed, One Step Conversions of 16 α , 17 α -epoxy-3 β -hydroxypregn-5-en-20-one to d-homosteroid and DELTA<13>-Steroids", <u>Tetrahedron</u> , 57(33):7199-7204 (2001). |
| | AH | Seto et al., "Synthesis and Biological Activity of 6a-Carbabassinolide: B-Ring Homologation of 6-Oxo-Steroid to 6-Oxo-7a-Homosteroid with Trimethylsilyldiazomethane-Boron Trifluoride Etherate", <u>Tetrahedron Letters</u> , 40(12):2359-2362 (1999). |
| | AI | Song et al., "Auto-Oxidized Cholesterol Sulfates are Antagonistic Ligands of Liver X Receptors: Implications for the Development and Treatment of Atherosclerosis", <u>Steroids</u> , 66:409-422 (2001). |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |